Method and Apparatus to Improve Tactile Feel for Keyboards and Button Assemblies

ABSTRACT OF THE DISCLOSURE

[0068] A keyboard for an electronic device that incorporates a flexible carrier for the keys. The flexible carrier has cutouts or slots that aid in decoupling the actions of one from its neighbors. Moreover, in addition to or instead of cutouts or slots, the flexible carrier optionally has cutouts around its outer perimeter. In some embodiments, the keys are molded as part of the flexible carrier. In other embodiments, the keys are attached to or inserted in the flexible carrier during manufacture. Various embodiments of the invention employ various key shapes to aid the user's tactile experience while typing.